#### Practitioner's Docket No. NG(ST)6757

#### **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

lan Robinson, et al.

Application No.:

10/706.723

Group No.: 2819

Filed:

12 November 2003

Examiner: Joseph J. Lauture

For:

Delta-Sigma Digital-to-Analog Converter Assembly

**Commissioner for Patents** 

PO Box 1450

Alexandria, VA 22313-1450

#### **REQUEST FOR CONTINUED EXAMINATION (RCE)** (37 C.F.R. § 1.114)

- Applicant hereby requests continued examination, in accordance with 37 C.F.R. § 1.114, for the above-identified application.
- 35 U.S.C. 132(b) and § 1.114 provide for the continued examination of an application and not examination of a WARNING: continuing application. Accordingly, the Office will not permit an applicant to obtain continued examination on the basis of claims that are independent and distinct from the claims previously claimed and examined. Notice of March 10, 2000, 65 Fed Reg 14865, at 14868.
- A continued examination request cannot be made if at least one office action under 35 U.S.C. 132 or a notice of WARNING: allowance under 35 U.S.C. 161 has not been mailed. The provisions of 37 CFR 1.114 also do not apply (1) to a provisional application, an application for a utility or plant patent filed under 35 U.S.C. 111(e); (2) an international application filed under 35 U.S.C. 363 before June 8, 1995; (3) a patent under reexamination or (4) an application for a design patent. 37 CFR 1.114(d).
- There is no limit to the number of times the fee for continued examination may be submitted. Notice of March 10, NOTE: 2000, 65 Fed Reg 14865, at 14868.
- Unlike a continuation application, a continued examination request can utilize the mailing procedure of 37 CFR 1.8. NOTE: See 37 CFR § 1.8(a)(2)(i)(A).

#### CERTIFICATION UNDER 37 CFR §§1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

#### MAILING

- deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- 37 C.F.R. § 1.10\* 37 C.F.R. § 1.8(a)
  - as "Express Mail Post Office to Addressee" X with sufficient postage as first class mail. Mailing Label No. ET694208462US (mandatory) Confirmation copy of Petition and RCE/IDS/PTO-1449 and cited art being sent via Express Mall.

#### TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office, (703) 872-9306 図

(Originals via Express Mail.)

Lisa L. Pringle Date: June 2, 2005 (type or print name of person certifying)

(Request for Continued Examination (RCE) (37 C.F.R. § 1.114)[9-62]--Page (1 of 5)

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				TIME REQUEST IS BEING MADE				
2.	This request is being submitted (check appropriate item(s) below):							
	i.	Prior to abandonment of the application						
	ii.	$\boxtimes$	Payment of the issue fee					
			Prior to payment of issue fee					
				Issue fee has been paid but a petition under § 1.313(c) is being filed simultaneously				
	iii.			a decision on appeal to the Board of Patent Appeals & Interferences that quest for Continued Examination is being filed.				
NOTE:	If such a notice is not sent to the Board then may refuse to vacate a decision rendered after the filing of the RCE but before recognition by the Office of the RCE request under § 1.114.							
	iv.			to the U.S. Court of Appeals of the Federal Circuit under 35 U.S.C. 145 on the U.S. Court of Appeals of the Federal Circuit under 35 U.S.C. 146.				
				Prior to the filing of such appeal or commencement of civil action.				
				Such appeal or commencement of civil action has been terminated.				
				ENCLOSURES				
3.	Enclosed herewith is/are:							
W	ARNING:			non-final Office action under 35 U.S.C. 132 is outstanding, the submission must meet the of § 1.111. 37 C.F.R. § 1.114(b).				
	$\boxtimes$	An information disclosure (37 C.F.R. § 1.98)						
		$\boxtimes$	Form F	PTO-1449 (PTO/SB/08A and 08B)				
		An amendment						
		New arguments						
		New evidence in support of patentability						
		Other:						
				FEE REQUEST (37 C.F.R. §1.17(e))				
4.	This a	plication	n is on b	ehalf of:				
		Small entity (and status is still as small entity)						
	$\boxtimes$	Other than a small entity\$790.00						
				Continued Prosecution Request Fee \$790.00				

(Request for Continued Examination (RCE) (37 C.F.R. § 1.114)[9-64]-Page 2 of 5) Express Mail Label No. ET694208462US

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#### **FEE FOR CLAIMS**

NOTE: "The fee for continued examination under § 1.114 (§1.17(e)) does not include additional claims fee (cf. 1.53 (d)(3)(ii))." See Notice of March 10, 2000, 65 Fed Reg 14865, at 148868.

37 CFR 1.53(d)(3): "The filing fee for a continued prosecution application filed under this paragraph is:

(i) The basic filing fee as set forth in § 1.16; and

Any additional § 1.16 fee due based on the number of claims remaining in the application after entry of any amendment accompanying the request for an application under this paragraph and entry of any amendments under § 1.116 unentered in the prior application which applicant has requested to be entered in the continued prosecution application."

The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below: 5.

(C	ol. 1)		(Col. 2)	(Col. 3)	SMALI	ENTITY		OTHER SMALL	THAN A ENTITY
REM. AF	AIMS AINING TER IDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDIT.	OR	RATE	ADDIT. FEE
TOTAL	*26	MINUS	<b>~</b> 29	=0	X\$ 25=	\$		X\$ 50≃	\$
INDEP.	*3	MINUS	***3	=0	X\$ 100=	\$		X\$200=	\$
	RST PRES	ENTATION	OF MULTIPLE DEP.	=	X\$180=	\$		X\$360=	\$_
						\$	O R	TOTAL ADDIT. FEE	\$

If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3.

WARNING See 37 C.F.R. §1.116.

(c) 🛛

(complete (c) or (d), as applicable)

	OR	
(d) []	Total additional fee for claims required \$	

No additional fee for claims is required.

(Request for Continued Examination (RCE) (37 C.F.R. § 1.114)[9-64]--Page 3 of 5) Express Mail Label No. ET694208462US

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If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".

If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

			EXTENSION OF TIME	•						
		(If an extens	ion of time is appropriate complete (a) o	r (b), as applicable)						
6. apply.	The	The proceedings herein are for a patent application, and the provisions of 37 CFR § 1.136(a)								
	(a)		ne fees for which are set out in 37 onths checked below:							
		Extension for (months)	Fee for Other than Small Entity	Fee for Small Entity						
		one month two months three months four months	120.00 450.00 1,020.00 1,590.00	60.00 225.00 510.00 795.00						
If an a	ddition	al extension of tir	ne is required, please consider this a pe	etition therefor.						
		. (	check and complete the next item, if ap	plicable)						
		An extension \$is ded requested.	formonth has already been secu ucted from the total fee due for the total	red, and the fee paid therefor of months of extension now						
			Extension fee due with this r	equest \$						
			Or							
(b)	Applicant believes that no extension of term is required. However, this is a conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.									
	,		TOTAL FEE(S) DUE							
WARNI	NG:	The fee for continue	d examination under § 1.114 may not be deferred	1. 37 C.F.R. § 1.53(f).						
7.	The	The total fee(s) due is/are:								
	Continued Prosecution Fee (§1.17(e)) \$ 790.00									
	Fee(s) for additional claims (if any) (§ 1.16(b)-(d))									
	Exte	nsion of time fee	(if any) (\$ 1.17(a)(1)-(4))	\$						
			Total Fee(s) Due	\$ <u>790.00</u>						

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(Request for Continued Examination (RCE) (37 C.F.R. § 1.114)[9-64]—Page 4 of 5) Express Mail Label No. ET694208462US

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			PAY	MENT OF FEE(S) DUE				
8.	Please pay the fee(s) for this continued examination application as follows:							
		Check	is attached for the s	um of	\$			
	$\boxtimes$	Charge	Account No. <u>20-00</u>	<u>90</u> the sum of	\$ <u>790.00</u>			
		Charge	Credit Card the sur	n of	\$			
	(Credit Card Payment Form (PTO-2038) attached)							
	Please	lease charge any required additional fee(s) for § 1.17(e), § 1.16(b)-(d) and/or § 1.17(a)(1)-(4) to						
		$\boxtimes$	Account No. 20-00	<u>90</u> .				
			Credit Card (Credit	Card Payment Form (PTO-20	038) attached).			
				INVENTORSHIP				
NOTE:		hange of inventors must be via the procedure set forth in 37 CFR § 1.48. See Notice of March\ 10, 2000, 65 Fed 4865, at 14868.						
9.	This application as amended names as inventors:							
	$\boxtimes$	the same inventors as previously designated for the claims.						
fewer than the inventors previously designated and a statement accompanied request for the deletion of the name or names of the person or persons who inventors of the invention now being claimed.					a statement accompanies this person or persons who are not			
a person not named previously as an inventor and a petition under 37 C.F. is/has separately: being filed been filed			petition under 37 C.F.R. § 148					
Date: _	2 Jun	e 2005		Christy 1. SIGNATURE OF PRACTITION	ER .			
Reg. No. 43,660				Christopher P. Harris (type or print name of practitioner)				
Tel. No. (216) 621-2234			4	Tarolli, Sundheim, Covell, & Tummino L.L.P.				
Customer No.: 26294				526 Superior Avenue, Suite 1111 Cleveland, OH 44114-1400				

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(Request for Continued Examination (RCE) (37 C.F.R. § 1.114)[9-64]—Page 5 of 5)

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